Rev. 5/30/01 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

	(2	() Original	Supplemental	() Substitute	() PCT	() Design		
o my name; that oint inventor (if entitled:	t I verily believe the plural inventors ar	nat I am the ori e named below	ginal, first and s) of the subject n	ole inventor (if	only one na	ame is listed b for which a pa	enship are as stated be elow) or an original tent is sought on the	l, first and invention
Title: METHOI	O AND APPARA	ATUS FOR I	DETERMININ	G PROCESS	ING SIZI	E OF BOND	ING MATERIAL	1
(xthe attached specification and with ame () the specification () the specification	on in the application on in the application on the application on in International	on Serial No	o. PCT/(if app	licable), or		;	_, and as amended	
hereby state that	at I have reviewed s) referred to above	and understand	,	the above-ident	ified specifi	cation, includi	ng the claims, as an	nended by

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, $\Rightarrow 1.56$.

I hereby claim priority benefits under Title 35, United States Code, \ni 119 (and \ni 172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2002-200971	July 10, 2002	Yes
Japan	2003–192147	July 4, 2003	Yes

I hereby claim the benefit under Title 35, United States Code \ni 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code \ni 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, \ni 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from OGASAWARA PATENT OFFICE , as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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